



Department of Defense DIRECTIVE

NUMBER 5126.46

December 2, 1987

ASD(P&L)

SUBJECT: Defense Energy Information System (DEIS)

- References: (a) DoD Directive 5126.46, subject as above, April 25, 1978 (hereby canceled)
- (b) Title 42, United States Code, Section 6361 (Public Law 94-163, "Energy Policy and Conservation Act," Section 381, as amended)
 - (c) Title 42, United States Code, Section 8251 et. seq. (Public Law 95-619, "National Energy Conservation Policy Act," Title V, Part 3, as amended)
 - (d) Executive Order 11912, "Delegation of Authorities Relating To Energy Policy and Conservation," (as amended) April 13, 1976
 - (e) through (i), see enclosure E1.

1. REISSUANCE AND PURPOSE

This Directive:

- 1.1. Reissues and updates reference (a).
- 1.2. Establishes the Defense Energy Information System (DEIS) and associated policy, procedures, and responsibilities for reporting and tracking energy consumption data under requirements of references (b), (c), and (d).
- 1.3. Charters the Defense Energy Data and Analysis Panel (DEDAP).
- 1.4. Cancels references (e) through (h) and incorporates them in DoD 5126.46-M, which provides instructions for the preparation, submission, and use of energy data to support the DEIS.
- 1.5. Cancels Report Control Symbol DD-M(M)1313.

1.6. Authorizes DoD publications such as manuals, regulations, and handbooks to supplement this Directive.

2. APPLICABILITY AND SCOPE

The Directive applies to:

2.1. The Office of the Secretary of Defense (OSD), the Military Departments, the Defense Agencies, and DoD Field Activities (hereafter referred to collectively as "DoD Components"). The term "Military Services," as used herein, refers to the Army, Navy, Air Force, and Marine Corps.

2.2. All energy used by DoD Components, except nuclear energy generated and consumed by ships and submarines.

3. POLICY

3.1. The Department of Defense must provide clear and reliable data on energy conservation and efficiency in response to the reporting requirement in 42 U.S.C. 6361, 42 U.S.C. 8251 et. seq., and E.O. 11912 references (b), (c), and (d).

3.2. In addition, it is the Department's policy to provide accurate and timely energy data for use at all levels of DoD resource management. Energy information from the DEIS helps DoD managers to:

3.2.1. Formulate energy policy.

3.2.2. Identify and address energy-related problems and anticipate those problems requiring early action.

3.2.3. Measure energy conservation achievements against goals.

3.2.4. Establish trends in energy consumption so that commands may establish future requirements.

4. RESPONSIBILITIES

4.1. The Assistant Secretary of Defense (Production and Logistics) (ASD(P&L))

shall:

- 4.1.1. Maintain overall DEIS supervision.
- 4.1.2. Specify frequency of DEIS report requirements.
- 4.1.3. Evaluate requests for deviation from established DEIS reporting procedures and decide final disposition of such requests.
- 4.1.4. Develop and support overall DEIS planning.
- 4.1.5. Publish a Manual (DoD 5126.46-M) for the preparation, submission, and use of energy and energy-related data to support the DEIS.
- 4.1.6. Review the contents and data retrieval procedures for Service or organization DEIS data subsystems to ensure they meet the DEIS reporting requirements.

4.2. The Heads of the other DoD Components shall:

- 4.2.1. Designate reporting activities.
- 4.2.2. Ensure required data are provided for inclusion in the DEIS.
- 4.2.3. Ensure the timeliness, completeness, and accuracy of reported information.
- 4.2.4. Develop management procedures for the use of DEIS information in developing energy-related programs.
- 4.2.5. Provide requested data and information from Service or organization DEIS data subsystems to the ASD(P&L) and Defense Logistics Agency (DLA).
- 4.2.6. Designate points of contact for DEDAP matters.

4.3. The Director, Defense Logistics Agency, in addition to the responsibilities outlined in subsection 4.2., above, shall act as database manager for the DEIS and shall:

- 4.3.1. Validate the timeliness, completeness, and accuracy of submitted data.
- 4.3.2. Prepare and disseminate DEIS reports.

4.3.3. Provide data processing and analysis support to the DEIS under the guidance of the ASD(P&L).

4.4. The Commander, 7th Communications Group, shall act as system administrator and shall provide programing and technical support for the DEIS.

5. PROCEDURES

5.1. All DoD Components shall follow the guidelines in the DEIS Manual authorized and mandated in paragraph 4.1.5., above, for the preparation, submission, and use of energy data to support the DEIS. The DEIS consists of the following two related data systems:

5.1.1. DEIS-I, Bulk Petroleum Product Reporting System. This system provides information on inventory, consumption, receipts, and issues of bulk petroleum products (aviation gasolines, jet fuels, motor gasolines, distillates, and residual fuels) throughout the Department of Defense. It also identifies all DLA petroleum, including petroleum in transit by Military Sealift Command tankers.

5.1.2. DEIS-II, Utility Energy Reporting System. This system provides information and conservation data on the consumption of all purchased utility energy (electricity, fuel oil, natural gas, steam and hot water, coal, and propane or liquefied petroleum gas (LPG)) and renewable energy sources. DEIS-II also provides:

5.1.2.1. Inventory information on coal, propane, and LPG.

5.1.2.2. Energy consumption environmental demand data, including heating and cooling days; aggregate building requirements (space, number, and type); and aggregate personnel data.

5.2. The Defense Energy Data and Analysis Panel (DEDAP) is hereby established. The DEDAP shall serve as a working group, subordinate to the Defense Energy Policy Council (DEPC) as established by DoD Instruction 5126.47 (reference (i)). The DEDAP is composed of representatives from the Office of the Deputy Assistant Secretary of Defense for Logistics (ODASD(L)), Military Services, DLA, Defense Fuel Supply Center (DFSC), and as required, representatives of the other DoD Components. It shall be chaired by an ODASD(L) representative and shall meet at the call of the Chair and shall do the following:

5.2.1. Ensure that complete and accurate energy data are collected and reported in a timely fashion to meet the requirements established by the President and the United States Congress.

5.2.2. Coordinate and facilitate the exchange of energy management and energy emergency information within the Department of Defense.

5.2.3. Promote analysis of energy data to meet emergency requirements and to improve energy efficiencies.

5.2.4. Initiate and coordinate proposed changes to DoD 5126.46-M (paragraph 4.1.5., above) for the preparation, submission, and use of energy data to support the DEIS. Proposed changes to the publication shall be submitted to the ASD(P&L) for approval and issuance.

5.2.5. Monitor the DEIS to ensure its integrity, timeliness, completeness, and accuracy.

5.2.6. Assess DEIS hardware, software, and information accessibility consistent with user requirements.

5.2.7. Provide a forum to address means for improving collection, dissemination, and use of energy information and for gathering energy-related data as required by ASD(P&L).

5.2.8. Provide a forum to discuss contents, data retrieval procedures, and formats of Service or organization DEIS data subsystems.

5.2.9. Provide support to the DEPC on Defense energy data and information (DoD Instruction 5126.47, reference (i)).

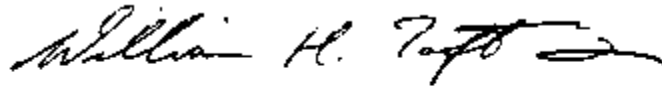
5.3. The desirability of the continuance of the DEDAP shall be assessed at least annually by the chairperson of the DEPC. The ASD(P&L) is authorized to abolish the DEDAP when appropriate.

6. INFORMATION REQUIREMENTS

DEIS reporting requirements shall be prescribed in the DEIS Manual as stated in paragraph 4.1.5., above, and are assigned Report Control Symbol DD-P&L(M)1313.

7. EFFECTIVE DATE AND IMPLEMENTATION

This Directive is effective immediately. Forward one copy of implementing documents to the Assistant Secretary of Defense (Production and Logistics) within 120 days.

A handwritten signature in black ink, reading "William H. Taft, IV". The signature is fluid and cursive, with a long horizontal stroke at the end.

William H. Taft, IV
Deputy Secretary of Defense

Enclosures - 1

1. References, continued

E1. ENCLOSURE 1

REFERENCES, continued

- (e) Defense Energy Program Policy Memorandum (DEPPM) No. 80-13, "Quarterly Energy Reports," November 20, 1980 (hereby canceled)
- (f) Defense Energy Program Policy Memorandum (DEPPM) 84-2, "Defense Energy Information System Data Validation," January 26, 1984 (hereby canceled)
- (g) Defense Energy Program Policy Memorandum (DEPPM) 84-4, "DEIS Users Group Meetings," April 3, 1984 (hereby canceled)
- (h) Defense Energy Policy Program Memorandum (DEPPM) 86-4, "Modification of Defense Energy Information System Reporting Requirements for Utility Data," April 24, 1986 (hereby canceled)
- (i) [DoD Instruction 5126.47](#), "Department of Defense Energy Policy Council," December 2, 1985